

ABSTRACT OF DISCLOSURE

An exhaust system of a liquid electrophotography printer includes: an exhaust line to discharge air inside an engine cell to an outside thereof; at least one exhaust fan, which is installed inside the exhaust line to generate and move the air inside the engine cell; a heating coil to heat the air to be discharged through the exhaust line to ignite impurities contained in the air; and an oxidative catalyst filter to filter and deodorize the impurities. The heating coil may be installed inside the exhaust line and coated with platinum on the outer surface. The oxidative catalyst filter may be installed inside the exhaust line, and may be a metallic honeycomb carrier coated with a catalyst mixture, or a non-woven heating mat coated with a catalyst mixture. The heating coil and the oxidative catalyst filter are typically sequentially installed adjacent to each other.